

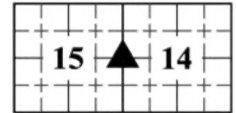
GREENE COUNTY CORNER PERPETUATION RECORD

Corner ID: Center_L17

Quarter Corner

Sections 14 & 15- T07N-R03W, 2nd P.M.

Center Township, Greene County, Indiana



PERPETUATION RECORD

MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)

1" o.d. iron pipe found 7" above grade

OTHER EVIDENCE: Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.

From the house at 1361 N State Road 45, walk west along the ridge top for approximately 825 feet. The pipe is near the west end of the ridge in a level woods and on the northwest side of an atv path. No evidence of possession was observed in the vicinity of the corner.

GEODETIC COORDINATES: (OSM #10275)

Northing: 334474.63, Easting: 895628.49

Datum: InGCS Greene Zone, US Survey Feet

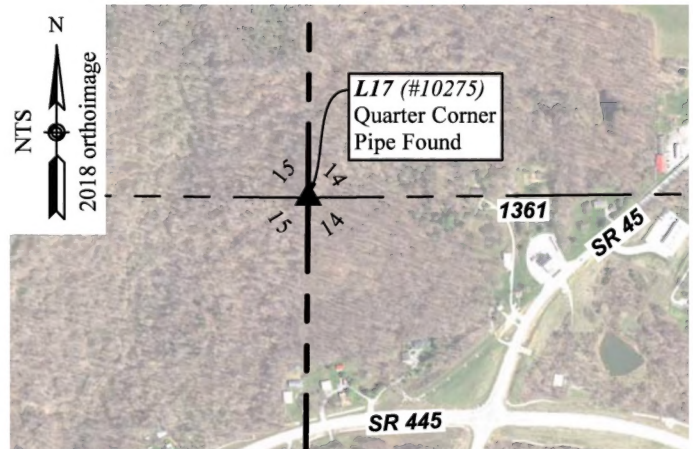
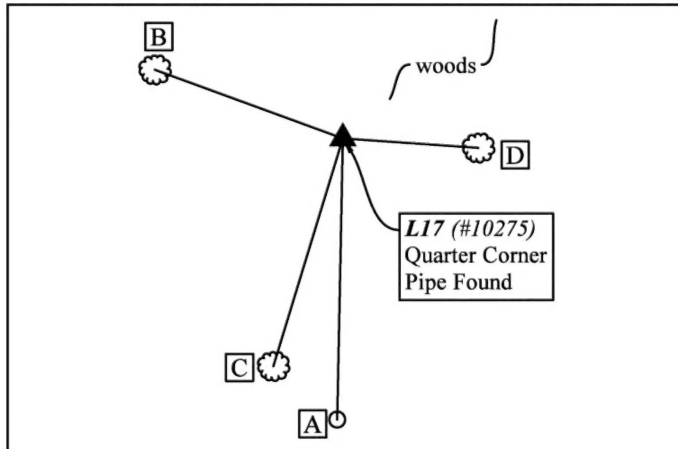
Northing: 1382482.37, Easting: 3056239.19

Datum: NAD83(2011) IN West Zone, US Survey Feet

WITNESS MONUMENT TIES: Describe at least three witness objects.

ID	Bearing	Distance	Description
A	S 01°09'27" W	14.16'	1/2" rebar found 5" above grade
B	N 70° W	10.1'	2" mag nail and 1-1/4" fender washer set in hack 7" above grade on the northeast side of a 9" dbh persimmon tree
C	S 17° W	12.0'	2" mag nail and 1-1/4" fender washer set in hack 6" above grade on the east side of a 6" dbh persimmon tree
D	S 86° E	6.85'	2" mag nail and 1-1/4" fender washer set in hack 9" above grade on the north side of a 6" dbh persimmon tree with a Greene County Survey Marker sign nailed 5.5 feet above grade to the west side of the tree

MONUMENT LOCATION SKETCH: Attach a sketch or aerial image.



CORNER REPORT

THEORY OF LOCATION: Describe the theory of location for acceptance of this monument.

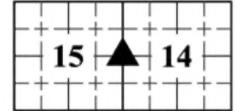
In 1854, Greene County Surveyor P. Burr set a stone at this corner. We found no trace of the stone or its accessories. The iron pipe appears to have been set by Lee Utt in 1971. The pipe has consistently been accepted as the corner on subsequent surveys of record. A 1/2" rebar of unknown origin was found S 1°9'27" W 14.16 feet from the pipe, but no mention of the rebar was found in the survey record. The pipe is 5.7 feet south and 3.0 feet west of its theoretical location as calculated per the 1854 legal survey distances between the stone found at the Section Corner common to Sections 10, 11, 14 & 15 (J17) and the rebar found at the Section Corner common to Sections 14, 15, 22 & 23 (N17).

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However, this is largely irrelevant since the rebar at N17 is not a direct perpetuation of the original monument. We accepted the pipe as the corner by common report.

EXISTING SURVEY HISTORY: Include as much detail and history of the corner as known at the time of perpetuation.

ORIGINAL GOVERNMENT SURVEY:

Year Surveyed: 1812 By: Arthur Henrie

Where filed or recorded: F_EV03P369

Original monument: Wood Post

Bearing Trees or Witness Ties:	Bearing	Distance
10" white oak (<i>gone 2022</i>)	S53°W	13.2'
10" hickory (<i>gone 2022</i>)	N76°W	15.8'

SUBSEQUENT CORNER RESTORATION:

Date Surveyed: 10/25/1854 By: P.Burr, GCS

Where filed or recorded: Legal Survey Book 3, page 21

Monument: stone

Bearing Trees or Witness Ties:	Bearing	Distance
10" white oak (<i>gone 2022</i>)	N39°W	19.8'
4" jack oak (<i>gone 2022</i>)	S29°W	6.6'

OTHER SURVEY HISTORY: Include details such as surveyor name, date, recording info, monument description, etc.

Date	Surveyor	Description	File Location
10/25/1854	Burr, P	Legal Survey in Section 15 for Birch	LSB 3, pg 21
11/26/1883	Parker, Francis M	Legal Survey in Section 14	LSB 4, pg 28
9/24/1971	Utt, Lee	45.48 acre survey in Sec14 (<i>Apparent origin of pipe</i>)	MI076-501
12/21/1982	Utt, Lee	Plat for Bales-Rhoades in Section 15	PL2-099
3/11/2011	Badger, Matthew G.	I69 Section 4 Segment 6 Route Survey	2011-0980
7/3/2013	James, Marty J.	Survey in Section 14 for Sparks	2014-0531
9/29/2016	Tibbett, James C.	Survey in Section 14 for Divine	2017-0627
3/28/2018	Deckard, Eric Lee	Survey in Section 14 for Marling Estate	2018-1556

UNCERTAINTIES IN THE CORNER LOCATION DUE TO:

- Variances in the Monumentation: 14.2 feet
- Discrepancies in the Documents: No trace of the stone set in 1854 or its accessories was found. Without the stone or a chain of records to prove its perpetuation, it is impossible to know if the pipe found at this corner is in the original location. Therefore, the uncertainty cannot be determined.
- Inconsistencies in the lines of Occupation: None noted.
- Theoretical Uncertainty (Random Errors in Measurement): The Relative Positional Accuracy of this survey is within the specifications for an Indiana Rural Survey (0.26 feet plus 200 ppm) as defined in IAC 865.

PHOTO IDENTIFIED: Photograph close up photo of monument and a vicinity photo of the monument.

Photo Date: 1/3/2022



Photo Orientation & Description: Pipe at L17



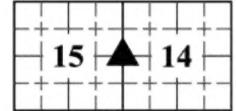
Photo Orientation & Description: Looking east at L17

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FIELD PERSONNEL:

Field Date: 1/3/2022 By: Rachel Oser and Phillip Oser Project : Oser Surveying & Mapping LLC Job# 10226A Corner Perpetuation Survey for Center Township Sections 14, 15, 22 & 23, Township 7 North, Range 3 West

Notes: This document is not complete without the associated plat and report of survey dated January 25, 2022.

BASIS OF GEODETIC COORDINATES: The basis of bearings is the Indiana Geospatial Coordinate System's (InGCS) "Greene" zone NAD 83 (2011) epoch 2010.00, NAVD 88, geoid18_conus.db3, reported in US Survey Feet and decimal parts thereof. The zone was developed to minimize the differences between ground measured horizontal distances and the corresponding grid coordinate (map) distances within the county. Coordinates are also reported in Grid North System NAD83(2011)/Indiana West NAVD 88, Epoch 2010.0000, geoid18_conus.db3, US Survey Feet.

Coordinates were established using a Javad GNSS System (Triumph LS rover and Triumph 3 base) and the InCORS Real-Time Network. Distances to witness ties were measured with a 100-foot steel tape. Bearings to witness ties were collected with the internal magnetic compass of the Javad Triumph LS and were automatically adjusted to InGCS Greene Zone Grid North. Bearings to witness ties are approximately shown hereon for reference. Priority should be given to provided distances over bearings.

CERTIFICATION:

Rachel Oser
Indiana Professional Surveyor 21100022
Oser Surveying & Mapping LLC
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(812) 320-2694 • Rachel@OserSurveying.com



Rachel Oser

Date: 1/25/2022